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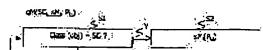
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(54) METHOD FOR SEARCHING OBJECT TREE SO AS TO CALL SPECIFIC METHOD FOR OBJECT PROVIDED IN TREE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a method for searching a tree so as to call a specific method of one specific class for



an object which is an instance of the specific class inside the tree. SOLUTION: A generic class and a plurality of extended specific classes are defined. The specific classes are made into the instances for object tree generation. The generic class includes a generic method for calling the specific method of the specific class of the object which is the instance of the specific class. The generic method calls the specific method if the present object is the instance of the specific class for the present object of the tree and is repeatedly executed for the variable of the present object which is the instance of one specific class.

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